MAKING MODERN LIVING POSSIBLE

Service has never been easier

Exceed customer expectations and provide exceptional service with quality parts.

Save time and money

with easy-to-install burner components that fit in most common systems

burner.danfoss.com

SERVICE

Nozzles

Eight nozzle types from Danfoss enable you to cover 50% of the market's needs. This presents immediate benefits to wholesalers and installers alike, as fewer nozzles need to be stocked or transported, making selecting the right part both quick and easy.

Tested at TÜV in accordance with the nozzle standard EN293, documented results show that Danfoss nozzles are among the market's best, providing security for stable and reliable operation.

Ensuring optimum burner performance is easy if nozzles are changed regularly. Furthermore, due to the fact that an increasing number of customers are beginning to use bio-fuel, the risk of problems increases as a result of deposits in the nozzles.
For maximum system reliability we recommend changing nozzles once a year.

Pumps

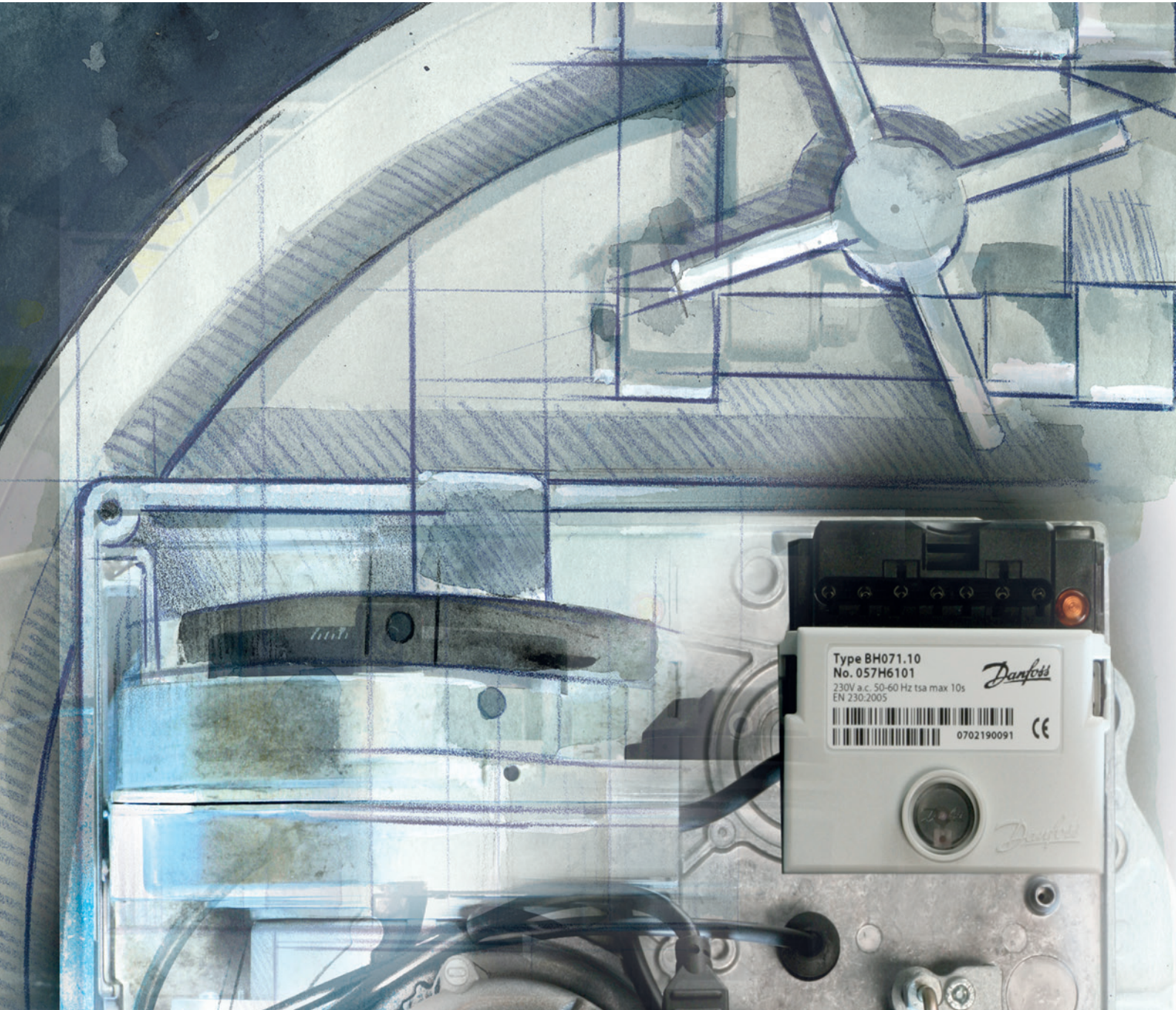
Our current range of service pumps are now released for use with BIO 10.

Two Danfoss service pumps are all you need to cover 80% of the market's needs for burners in residential applications. This is made possible by a special design where Danfoss pumps have two nozzle outlets, making left or right mounting possible with the same pump.

Not only does this make selecting the right part easy, it also saves installation time, as no additional system modifications are necessary.

We have also made it easy to replace the cartridge filter, without any risk of oil running out of the burner and onto the floor.

Safety components
In order to comply with EU regulation 2002/91/EG at all times, the burner industry recommends that safety-relevant components are replaced no more than 10 years after installation.
The following Danfoss products contain safety components: Control box, Flame sensors, Oil pumps (solenoid valve) and Oil pre-heater (LE valve).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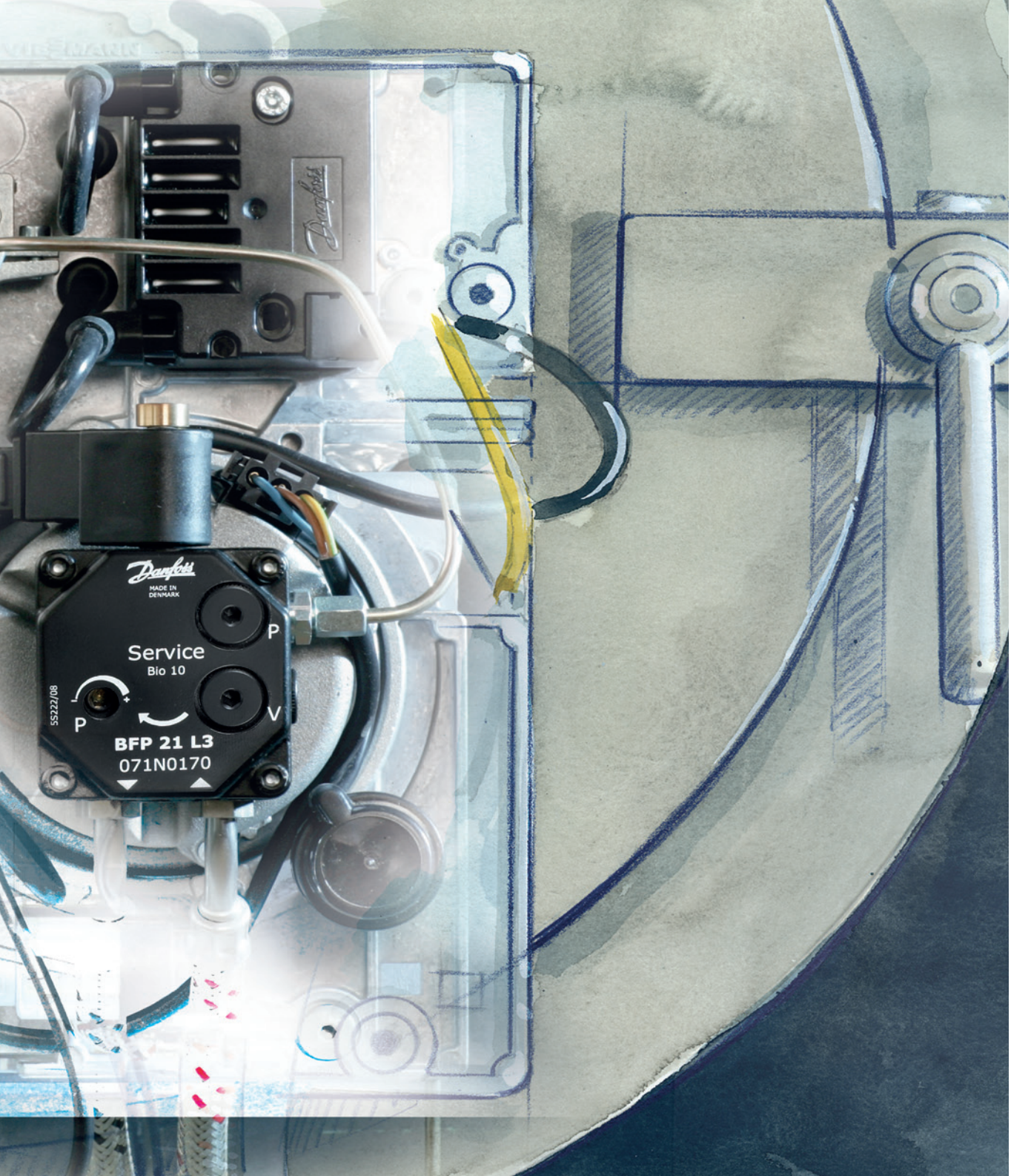
230V a.c. 50-60 Hz tsa max 10s
EN 230:2005
0702190091
Danfoss


Danfoss
MADE IN DENMARK
Service
Bio 10
P
V
P
BFP 21 L3
071N0170
S5222/08

Ignition units

Danfoss electronic ignition units for service are delivered with the necessary parts to make installation easy and flexible. The current range consists of four types that can replace all older types on the market.

All units meet current RoHS and WEEE legislation and are constructed without the use of lead.

Preheaters

Preheaters ensure uniform combustion by optimising the viscosity of the oil before it is ignited.

The oil burners have been approved with the preheater and therefore fulfil the standards for emission. As the preheater is a design element in the burner, it is recommended to ask for this service part from your normal supplier.

Control boxes

For Danfoss control boxes series BHO 70, a service kit is available for easy replacement from old models. With one service kit you can easily cater most burners on the market.

Safety components

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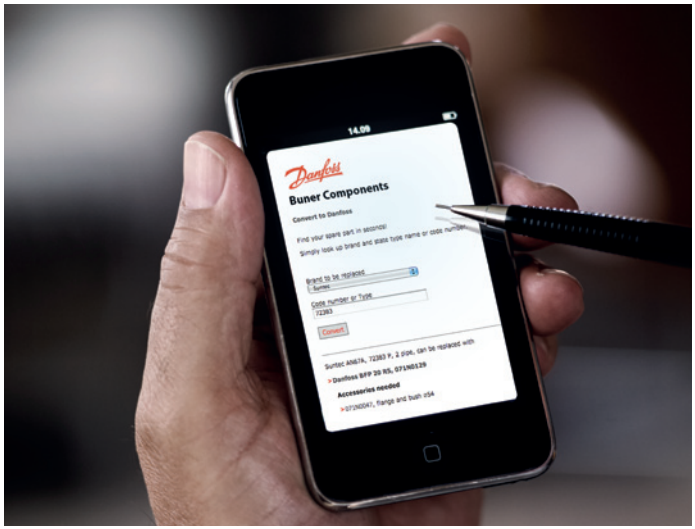
The following Danfoss products contain safety components: Control box, Flame sensors, Oil pumps (solenoid valve) and Oil pre-heater (LE valve).


14.09
Buner Components
Convert to Danfoss
Find your spare part in seconds!
Simply look up brand and state type name or code number
Brand to be replaced
Sunvic
Code number or Type
72383
Convert
Sunvic A667A, 72383 P, 2 pce. can be replace with
Danfoss BFP 20 RS, 071N0539
Accessories needed
071N0047, flange and bush #54

At your service

To Danfoss service is more than just a word. It is also more than taking the phone and providing help when you need it. In our world, service means making your life easy. Our ambition is to make all the knowledge and tools our customers need available and easily accessible, so they can help themselves and their customers more professionally and efficient than otherwise.

Burners change, and so do customer expectations. For this reason we have developed special fittings and installation kits that fit equally well in both old and new systems, which use all common fuels, including bio-fuel. This way you save time bacause you have all the parts and fittings you need when you need them.

The quality is as you have grown to expect from Danfoss. Market leading reliability and performance combined with a wealth of practical and pro-active support that makes it easy to select the correct part, find additional information on our website and learn about new features at seminars.

Get quick access to the Danfoss Burner Components conversion tools, which can be accessed from both PCs and mobile units with internet access: **convert.burner.danfoss.com**

Our Service Manual is intended as an aid in your daily routine. Therefore we hope that the manual will make your work with Danfoss Burner Components easier.

Four times a year we publish a newsletter with news, practical tips and valuable information. You can sign up for the newsletter at: **newsletter.burner.danfoss.com**

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